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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/25/2003

Intellectual Property Law Waddey & Patterson, P.C. Bank of America Plaza, Suite 2020 414 Union Street Nashville, TN 37219 EXAMINER

NORRIS, JEREMY C

ART UNIT CLASS-SUBCLASS

2827

174-250000

DATE MAILED: 09/25/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/043,002	01/09/2002	Antonio Canova	N8125 DBP	7688

TITLE OF INVENTION: PROCESS FOR PRODUCING PRINTED CIRCUITS AND PRINTED CIRCUITS THUS OBTAINED

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	S1300	\$300	\$1600	12/26/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- □ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents Alexandria, Virginia 22313-1450 or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) 7590

09/25/2003

Intellectual Property Law Waddey & Patterson, P.C. Bank of America Plaza, Suite 2020 414 Union Street Nashville, TN 37219

Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

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	(Depositor's name)
	(Signature)
	(Date)

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nonprovisional	NO	\$1300)	\$300	\$1600	12/26/2003
EXAM	MINER	ART UN	IT	CLASS-SUBCLASS]	
NORRIS, JEREMY C		2827	2827 174-250000		•	
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or 1 agents OR, alternatively, (2) the name of a single			
Address form PTO/SB/1	22) attached.	correspondence		ing as a member a registered		
☐ "Fec Address" indicate PTO/SB/47; Rev 03-02 Number is required.	ion (or "Fee Address" Indica or more recent) attached. Us	tion form e of a Customer	agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATEN	Γ (print or type)		
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	ed to the USPTO or is being a	submitted under ser	parate cover.	ar on the patent. Inclusion of a Completion of this form is NO CE: (CITY and STATE OR CO	T a substitute for filing an ass	iate when an assignment has signment.
	e assignee category or catego				corporation or other private g	roup entity 🚨 governmen
4a. The following fee(s) are	enclosed:	4b	. Payment of	• /		
☐ Issue Fee ☐ Publication Fee				n the amount of the fee(s) is en		
	Coming		•	by credit card. Form PTO-2038		
Advance Order - # of	Copies		Deposit Acc	ctor is hereby authorized by count Number	harge the required fee(s), or (enclose an extra	credit any overpayment, to copy of this form).
Director for Patents is reque	sted to apply the Issue Fee a	nd Publication Fee	(if any) or to	re-apply any previously paid i	ssue fee to the application ide	entified above.
(Authorized Signature)		(Date)	-			
other than the applicant; interest as shown by the re This collection of informs obtain or retain a benefit application. Confidentialit estimated to take 12 minu completed application for case. Any compents on	d Publication Fee (if require a registered attorney or age cords of the United States Parties of the United States Parties of the public which is to fig is governed by 35 U.S.C. I test to complete, including germ to the USPTO. Time will the amount of time you this burden should be sent	ent; or the assigne atent and Trademark 1.311. The inform tile (and by the US 22 and 37 CFR 1.1 athering, preparing, Il vary depending transite to complete the	nation is request. PTO to proce 4. This colle 4, and submitt upon the ind the this form	arty in aircd to ess) an ction is ing the ividual		
	this burden, should be sent office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Virgiduction Act of 1995, nor Inless it displays a valid OMI			1		



UNITED STATES PATENT AND TRADEMARK OFFICE

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Intellectual Property Law			NORRIS, J	NORRIS, JEREMY C	
Waddey & Patterson, P.C. Bank of America Plaza, Suite 2020			ART UNIT	PAPER NUMBER	
414 Union Street Nashville, TN 37219			2827		
			DATE MAILED: 09/25/2003	DATE MAILED: 09/25/2003	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))...................\$240.00

By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.